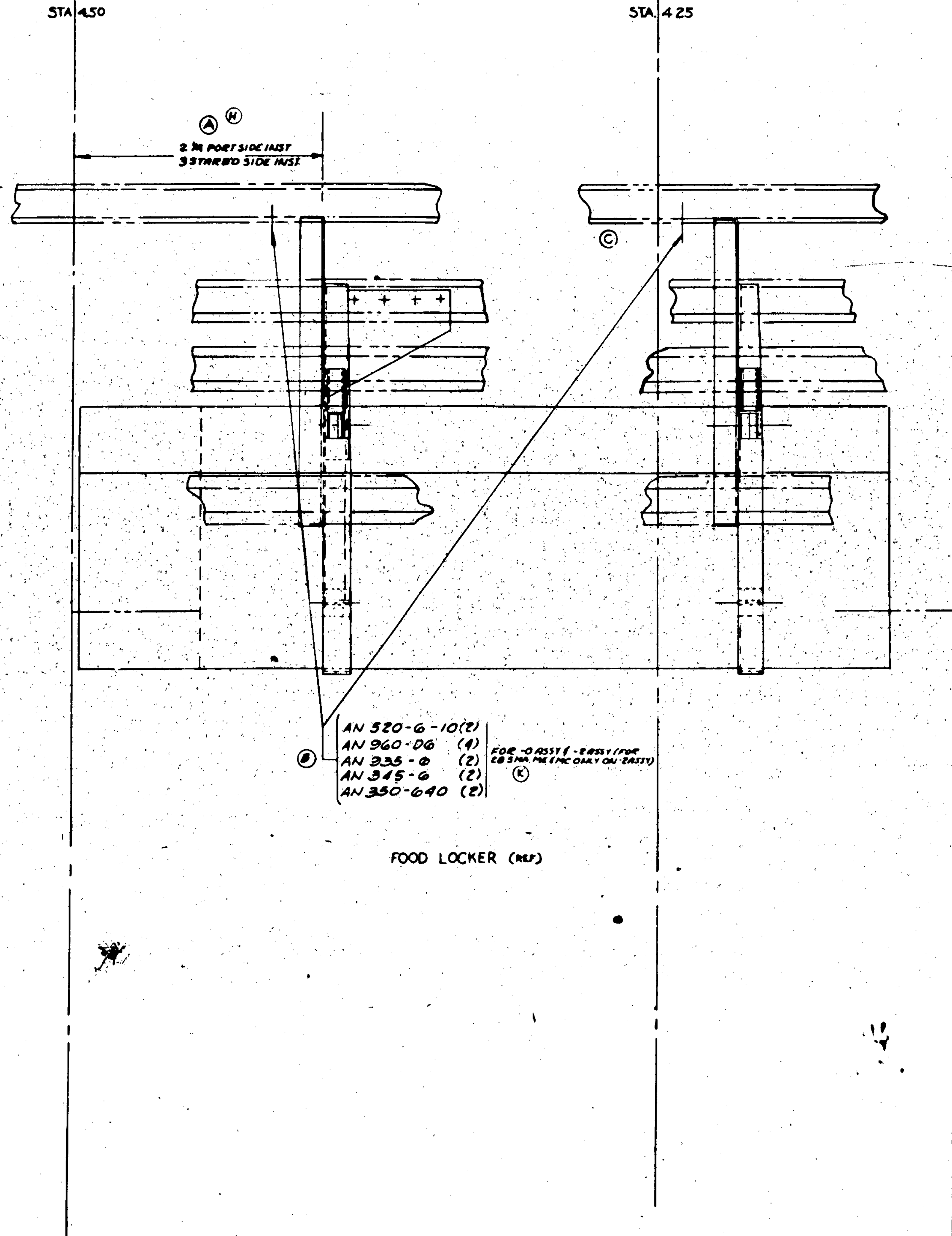
LET	ALTERATION	DATE	BY	LET	ALTERATION	DATE	BY
A	21 WAS 7¾ ADDED APPROX TO 21 DIM	11-1-40	[illegible]	J	[illegible]	[illegible]	[illegible]
B	ADDED AN520-6-10(2) AN960-D6(4), AN935-6(2) AN345-6(2) AN350-640(2)	12-16-40	JONES		[illegible]		
C	ATTACH -6 TO STR'S & REPLACE AN442AD4 WITH AN515-D8-7 & AN365D832. ADD IN B/M.	4-16-41	THOMAS	K	[illegible]	[illegible]	[illegible]
D	ADDED -2-3 & -4 ASSYS & PBY-5, 28-5 ME, MC, MA REQM'TS & SECT. A-A				[illegible] PBY5 & PBY-5B	[illegible]	[illegible]
E	ADDED AN526-640-10(2), AN350-640(2), AN345-6 (2), AN936-B6(2) & Q7102-B6(4) & ½ DIM	5-27-41	WILSON	L	[illegible]	[illegible]	[illegible]
F	CHANGED B/M & DWG. AN350-836(2) WAS AN350-640(2) AC365-836(2) WAS AN526-640(2) AC525-8-12(2) WAS AN345-640(2) AN960-AL8(6) WAS Q7102-A6(4) AN935-A6(3) WAS AN935-B6(2)	7-18-41	WILSON	M	IN B/M, FOR -6, REPLACED "Y-2-A28T X26" WITH "NOTED," & FOR -7, REPLACED "Y-2-A28T X 17¼" WITH "NOTED" ADDED NOTES 3 & 4	[illegible]	[illegible]
G	ADDED TO FACE OF DWG 28F1324 -55 FOR -3 & -4 ASSYS ONLY [illegible]	8-11-41	[illegible]				
H	ADD DIM. 3 & NOTES "PORT" ETC. & "STARBOARD" [illegible] 28F5803-9 AN515-D8-7 [illegible]						

EO 27903
EO 28661
28-5ME, A&C E.O.2284-A
EDC
AVO
EDC PETERSON 6-3-41 PBY-5
E.O.A3400
E.O.A. 37354
E.O.A. 52420

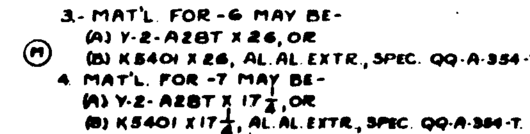
VIEW LOOKING FWD

21 APPROX.
18 ⅜ (REF)
AN515-D8-7 (8/SHIP) (FOR-0-2 & 4 ASSYS)
AN515-D8-7 (6/SHIP)
AN515-D8-7 (24/SHIP) FOR-0.
AN365-D832 (38/SHIP) FOR-0-2 & 4)
AN365-D832 (30/SHIP) FOR-3)
AN515-D8-7 (18/SHIP) FOR-2 & -4
AN515-D8-10 (6)
Q8100-6-6 (6) } FOR -2 & 4 TO BE USED IN AFT LOCATION FOR FASTENING -6 TO STRINGERS
AN350-836 (1)
AC365-836 (1)
AC525-8-12 (1)
AN960 AL8 (3)
AN935-8 (1)
FOR-0 & -2 ASSYS (FOR 28-5 MA, ME & MC ONLY ON -2 ASSY)
28F133-38 (REF)
28F5805-6
28F1324-60 FOR-0 & -2 ASS'Y
28F1324-55 FOR-3 & -4 ASS'Y
TANK ASSY.
-6 FOR -0, -2 & -4 ASS'Y
-7 FOR -3 ASS'Y
28F5805-0 SUPPORT ASSY. ON -0 ASSY. 28F5805-2 ON-2 & 4 ASSY. } L.H SIDE OF SHIP
28F5805-3 ON -3 ASSY. } RH SIDE OF SHIP
28F5780 FOOD LOCKER



STRINGER (REF)
-7 (REF)
AN515-D8-7 (REF)
AC365-D832 (REF)
28F5805-3 (REF)
THIS DIM. NO MORE THAN 9/16 IN ORDER TO CLEAR 28F2190-42 (REF) TUBE.

SECTION A-A
SCALE 12" = 1'0"
(ON -3 ASSY)


3- MAT'L. FOR -6 MAY BE-
(A) Y-2-A28T X 26, OR
(B) K5401 X 26, AL. AL. EXTR., SPEC. QQ-A-354-T.
4. MAT'L. FOR -7 MAY BE-
(A) Y-2-A28T X 17¼, OR
(B) K5401 X 17¼, AL. AL. EXTR., SPEC. QQ-A-354-T.

NOTE:
1. -3 ASSY. ASSEMBLES ON RH SIDE OF SHIP USING SAME LOCATING DIMS. AS FOR -4 ASSY ON L.H.
2. -4 ASSY IDENTICAL TO -2 ASSY EXCEPTING USE 28F1324-55 TANK

PART NO.	DESCRIPTION	-0	-2	-3	-4
Q8100-6-6			6		6
AN515-D8-10			6		6
AN350-836	ON -2 ASSY FOR 28-5MA, MC, & ME ONLY	2	2		
AC365-836		2	2		
AC525-8-12		2	2		
AN960AL8		6	6		
AN935-8		2	2		
AN520-6-10		2	2		
AN960-D6		4	4		
AN935-6		2	2		
AN345-6		2	2		
AN350-640	ON -2 ASSY FOR 28-5MA, MC, & ME ONLY	2	2		
AN515-D8-7		38	32	30	32
AC365-D832		38	38	30	38
AN526-640-10		4	2	2	2
AN345-640		2	2	2	2
Q7102-A6		4	4	4	4
AN935-B6		2	2	2	2

ALL BUT LAST 36
C91876 & C70496 918 167
-2 EFFECTIVE ON LAST 36 OF 28-5ME & MA & ALL MC'S & FUTURES

DASH NO.	MODEL	NEXT ASSY	REQ.
-0	28-5MA, ME	28-5502	1
-2	PBY-5B	28F1002	1
-4	PBY-5	28F1002	1
-3	PBY-5	28F1002	1
-2	28-5ME, MC, MA	28F5502	1

REQUIREMENTS PER AIRPLANE
REPLACES
REPLACED BY
7.95 CALC WT
SCALE 6" = 12"
1/32
STAMP PART NUMBER WHERE SHOWN

PART NO.	STOCK	MATERIAL	SPEC	-0	-2	-3	-4
28F5803-6				[illegible]	[illegible]	[illegible]	[illegible]
28F5805-3						[illegible]	
28F5805-2					[illegible]		[illegible]
28F5805-0				[illegible]			
28F1324-55						[illegible]	[illegible]
28F1324-60				[illegible]	[illegible]		
-7	NOTED	NOTED	NOTED			[illegible]	
-6	NOTED	NOTED	NOTED	[illegible]	[illegible]		[illegible]

PARTS LIST PER ASSY

AC
NAVY NONE
NONE
HEAT TREAT
FINISH
CLAYTON
7/20/40
DRAFT CHECK STRUCT. WAT APPD. ENG
OPP HAND
NAME INST - WATER TANK - MECH'S COMPARTMENT L.H.
J 28F5800
CONSOLIDATED AIRCRAFT CORP. SAN DIEGO CALIF.

H 349